

Listing of the Claims:

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

1. (Previously presented) A system for monitoring hemodynamic status of a patient, the system comprising:

an implantable hemodynamic monitor (IHM) recording physiologic and cardiac data in a patient relating to hemodynamic conditions of the patient;

an interface to interrogate the IHM and retrieve the patient data;

means for transferring the retrieved data to a remote data center location having a web server; and

a portal interface including a browser at a remote clinician station providing access to the retrieved data over a network via the web server at the remote data center location.

2. (Previously presented) The system of claim 1 wherein said hemodynamic patient data comprises blood pressure values.

3. (Previously presented) The system of claim 1 wherein said network comprises a worldwide web, Internet connection.

4. (Previously presented) The system of claim 1 wherein said remote location includes a database server accessed through the web server.

5. (Cancelled)

6. (Previously presented) The system of claim 1 wherein said data includes measurements relating to ~~[[tø]]~~ pulmonary pressure and heart rate.

7. (Previously presented) The system of claim 1 wherein said web server is accessible to patients and physicians.

8. (Previously presented) The system of claim 1 said web server enables access to various zones including a dedicated public zone, confidential zone and a private zone.

9. (Withdrawn) A heart failure monitor including a quick look summary implemented in a network having a web browser and portal interfaces to transfer and manage data from the heart failure monitor, the web browser and portal interfaces comprising:

- a patient portal;
- a physician portal; and
- a Medtronic portal;

said patient, physician and Medtronic portals having shared databases and further including secure databases and encryption systems in data communications thereof.

10. (Withdrawn) The interface of claim 9 wherein said patient portal includes a quick look summary tailored to the patient.

11. (Withdrawn) The interface of claim 10 wherein said quick look summary is customizable for various patient preferences.

12. (Withdrawn) The interface of claim 9 wherein said physician portal includes a quick look summary tailored to the physician.

13. (Withdrawn) The interface of claim 11 wherein said quick look summary is customizable for various physician preferences.

14. (Withdrawn) A computer-implemented software system operating a quick look summary based on data obtained from a heart failure monitoring implantable device, the software system comprising:

- means for collecting long-term data;
- means for determining if said long-term data is in a repeatable state;
- means for retrieving data;
- means for identifying between normal and abnormal data; and
- means for displaying one of said normal or abnormal data.

15. (Withdrawn) The software system of claim 14 wherein said means for collecting long-term data includes means of uplinking the heart failure monitoring implantable device to said means for retrieving data.

16. (Withdrawn) The software system of claim 14 wherein said means for retrieving data is one of a programmer and a home monitor.

17. (Withdrawn) The software system of claim 14 wherein said means for displaying includes an interactive screen display.

18. (Withdrawn) The software system of claim 17 wherein said interactive screen includes various layers of tailorable screen displays to provide information, access to records, connections and billing information.

19. (Withdrawn) The software system of claim 17 wherein the interactive screen includes a display of hemodynamic variables.

20. (Withdrawn) The software system of claim 17 wherein the interactive screen includes indications of whether one of or a combination of tachy or brady triggers have been detected.

21. (Withdrawn) The software system of claim 17 wherein the interactive screen includes summary options to display physiological thresholds for the patient.

22. (Withdrawn) The software system of claim 17 wherein the interactive screen includes a trend display of physiological parameters over a specified time period.

23. (Previously presented) The system of claim 1 wherein the portal interface providing access to a viewable summary display page of the retrieved data via the web server.

24. (Previously presented) The system of claim 1 wherein the portal interface providing access to a plurality of pages segregated between public and private pages and comprising:

- a physician section operating on both the public and the private pages,
- a public section operating only on the public pages, and
- a patient section operating on both the public and the private pages.

25. (Previously presented) The system of claim 23 wherein the summary display comprising a display of trends in the retrieved data.

26. (Previously presented) The system of claim 25 wherein the displayed trends comprise a cardiac pressure trend.